



Shaw Air Force Base Fact Sheet / Statement of Basis

SHAW AIR FORCE BASE
428 CHAPIN STREET
SUMTER, SOUTH CAROLINA

Draft Hazardous Waste Permit
SC7 570 024 466

The South Carolina Department of Health and Environmental Control (DHEC) has written a Draft Hazardous Waste Permit for Shaw Air Force Base (Shaw AFB) located in Sumter, South Carolina.

The draft permit has been written to comply with the South Carolina Hazardous Waste Management Regulations and the Federal Resource Conservation and Recovery Act (RCRA), as amended by the Hazardous and Solid Waste Amendments.

This fact sheet explains DHEC's hazardous waste permitting process and the conditions of the draft permit. DHEC welcomes any comments you may have concerning how this fact sheet can be improved.

I. Hazardous Waste Permitting Process

DHEC regulates hazardous waste activities at permitted facilities in South Carolina.

The permitting process enables DHEC and other government agencies to evaluate the ability of a facility to comply with state and federal regulations.

Interested citizens are given forty-five (45) days to review and comment on the facility's draft permit before DHEC makes a final permit decision.

Citizens may request a public hearing to learn more about the facility during the public comment period. DHEC encourages all interested persons to participate in the permitting process.

II. Facility Description

Shaw AFB is located approximately seven miles west of the city of Sumter and covers 3,326 acres of

land in a semi-rural area. Hazardous waste generated at Shaw AFB includes wastes from the maintenance of aircrafts, support vehicles, buildings, and structures.

III. Facility's Hazardous Waste Permit History

A RCRA Hazardous Waste Permit was issued to Shaw AFB on July 29, 2009 and became effective on August 29, 2009.

RCRA hazardous waste permits issued by DHEC are effective for a ten-year period.

IV. Draft Permit Requirements

There will be no new hazardous waste activities at Shaw AFB as a result of the draft permit.

A brief outline of the draft permit conditions is provided in Table 1 in Section VII. These conditions include the following specific requirement:

- **Identification of solid waste management units (SWMUs) and Areas of Concern (AOCs) at the facility and corrective action for those units.**

Three (3) new SWMUs have been identified.

The Department has made a preliminary determination for corrective action at seven (7) AOCs. The measures for these units are detailed in the draft permit.

V. Public Participation

The permit application and draft permit are available for public review and comment from September 15, 2014 to November 5, 2014.

DHEC placed a public notice in The State and The Item newspapers on September 15, 2014, announcing the beginning of the public comment period.

Citizens may request a public hearing to learn more about the facility and the draft permit during the public comment period.

Written comments and/or requests for a formal public hearing must be submitted no later than November 5, 2014, and should be addressed to Mr. David Scaturo at the following address:

SC DHEC
Bureau of Land and Waste Management
2600 Bull Street
Columbia, SC 29201
Phone: (803) 898-2000
E-Mail: scaturdm@dhec.sc.gov

The draft permit modification and other related information are available for review through **November 5, 2014**, at the DHEC Columbia Office listed above and at the following location:

SC DHEC
Region 4 EQC Office
105 Magnolia Street
Sumter, SC 29151
Phone: 803-778-6548

This fact sheet and the public notice may be viewed on DHEC's Website at the following address:
<http://www.scdhec.gov/PublicNotices/Land/>

Anyone who would like to be placed on DHEC's mailing list to receive future hazardous waste public notices concerning this facility should submit a written request to the attention of Ms. Norma West at the above DHEC address in Columbia or by e-mail at: westnj@dhec.sc.gov.

VI. Procedure for Reaching a Final Permit Decision

All written comments received by **November 5, 2014** will be considered before a final permit decision is made.

Once DHEC makes a final permit decision, notification will be provided to:

- The facility;
- Each person who submitted written comments; and
- Anyone who has requested to receive notice of the final permit decision.

Any affected person who wishes to appeal a DHEC final permit decision may do so by filing a written request for final review with DHEC's Clerk of the Board within fifteen days after the notice of the decision has been mailed.

Additional information regarding appeal procedures is available from DHEC's Clerk of the Board at the above DHEC address in Columbia or by calling (803) 898-3309.

VII. Summary of Draft Permit Conditions

The draft permit is one Appendix. A brief description of the appendix is listed in the table below. The regulation that the condition(s) must comply with is also noted.

Appendix A	Solid Waste Management Units (SWMUs) Summary	This section summarizes all SWMUs and Areas of Concern (AOCs) currently identified at Shaw Air Force Base and their current phase in the Corrective Action Process. <i>Corrective Action requirements are in regulations R.61-79.264</i>
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Table 1: Draft Permit Conditions

The Department has made a preliminary determination for corrective action at the following seven (7) AOCs :

Unit	Description	Preliminary Decision
SWMU 98	Building 1200	Identification of New Site
SWMU 99	Building 1610/1612	Identification of New Site
SWMU 100	Building 326	Identification of New Site
AOC L	Building 706/1200 Oil Water Separator Overflow	Revised Remedy: In-situ Chemical Oxidation
AOC P	Outdoor Parts Preservation Area– Building 1517	No Further Action
AOC Q	Munitions Storage Area – Concrete UST	No Further Action
AOC R	Heating Oil UST – Building 901	No Further Action
AOC S	Oil/Water Separator – Building 1506	No Further Action
AOC T	Jet Fuel Storage Area – Building 1720	Land Use Controls and Confirmatory Sampling Required Upon Closure
AOC U	Old DRMO Site – Excluding Building 31	No Further Action

Additional information concerning all hazardous and solid waste units and activities at the site is included in the facility's permit application.

VIII. Location of SWMUs/AOCs at Shaw AFB

